

# **DEFENSE LOGISTICS AGENCY**

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October 06, 2010

# MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 396,

Revised Procedures and Data Content for DLMS Materiel Release Order (940R) and Material Release Advice ((945A) and New Denial Management Code for Marine Corps

BRAC SDI (Staffed as PDC 422) (Supply)

The attached change to DOD 4000.25-M, DLMS, is approved for implementation approximately February 2011.

The change documents communications requirements between the DLA Depots and Marine Corps Maintenance Centers under Base Realignment and Closure (BRAC) Storage and Distribution Interface (SDI).

Addressees may direct questions to the DLMSO point of contact Ms. Ellen Hilert, email: <u>Ellen.Hilert@dla.mil</u>. Others must contact their Component designated Supply Process Review Committee representative.

DONALD C. PIPP

Chief

DLA Logistics Management

Standards Office

Attachment cc: ODASD(SCI)

#### **ADC 396**

# Revised Procedures and Data Content for DLMS Materiel Release Order (940R) and Material Release Advice ((945A) and New Denial Management Code for Marine Corps BRAC

- 1. ORIGINATOR: Defense Logistics Agency, DLA J-331, 703-325-1924 (DSN 427)
- **2. FUNCTIONAL AREA:** Primary: Supply/ Logistics.

#### 3. REFERENCES:

- **a.** Functional Requirements Pre-Design for DLA's implementation of Base Realignment and Closure (BRAC) Retail Storage and Distribution Interface (SDI).
- **b.** Proposed DLMS Supplement 945A on the DLMSO internet site eLibrary under DLMS Supplements to Federal Implementation Conventions Transaction Sets, available at: <a href="http://www.dla.mil/j-6/dlmso/elibrary/TransFormats/140\_997.asp">http://www.dla.mil/j-6/dlmso/elibrary/TransFormats/140\_997.asp</a>.
- c. DLMSO memorandum dated July 1, 2010 subject: Approved Defense Logistics Management System (DLMS) Change (ADC) 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP. This change established data elements on the DLMS Material Release Order (DS 940R) and Material Release Advice (DS 945A) which will also be applied to the interface between the DLA Land & Maritime Distribution Standard System (DSS) partner site and the Marine Corps Maintenance Center (MCMC) systems.
- **4. REQUESTED CHANGE:** Yellow highlighting identifies changes included in the original PDC 422 staffing. Green highlighting identifies updates subsequent to original staffing.
- **a. Description of Change:** This change proposes new procedures and updates the DLMS Material Release Order (DS 940R) and Material Release Advice (DS 945A) between the MCMC and DLA Depots operating under the DSS.
- (1) Materials stored by DLA in support of a specific maintenance mission at an MCMC site is 100% owned by the Marine Corps and will be protected to specific maintenance projects. MCMC systems segregate materials by ILSMIS file designator or MRPII stock room designators. When material is required by MCMC for production requirements, Marine Corps will generate a Material Release Order (DS 940R) to request material from DLA storage. The DLA Land & Maritime DSS partner site will react to this request by picking material and delivering the material to the requested delivery location. The DSS partner site will then respond to the Marine Corps with a (DS 945A) Material Release Advice transaction.
- (a) When material requested by the Marine Corps is not available, DSS will respond to MCMC systems with a DLMS 945A transaction showing partial or complete denial of the requested issue.

- (b) When one or more of the MCMC systems is unavailable, DSS may issue material from a Post-Post transaction, and provide notification to the MCMC systems of the material issue using a DLMS 945A transaction
- (c) When material is required by MCMC for production requirements at an offsite location, Marine Corps will request an Off Station Issue and a Material Release Order (DLMS 940R) to request material from DLA storage. The Land & Maritime DSS partner site will react to this request by picking material and packing and shipping the material to the delivery location specified on the MCMC-prepared documentation.
  - (d) Materiel identification will include:
- <u>1.</u> Identification of non-National Stock Number (NSN) materiel by a Local Stock Number (LSN).
  - **2.** Identification of unit of use material by a Local Stock Number (LSN).
- (2) Marine Corps will direct disposition of defective material and enter disposition instructions into DSS. DSS will react to the instructions and pick, pack, and ship material as necessary. DSS will then provide the Marine Corps with a Material Release Advice (DLMS 945A) transaction notifying them of completion of the requested action.
- (3) Marine Corps will order some materials as direct turn over (Reason for Requisition Code E) specifying that material should be received directly to the shop floor. Upon receipt of this material, DSS will deliver the material directly to the local delivery destination specified on the PMRD, then DSS will provide the Marine Corps with a Material Release Advice (DLMS 945A) transaction.

# b. Background:

- (1) **BRAC Concept.** As a result of the 2005 BRAC decision, storage and distribution functions for Operating Material and Supplies associated infrastructure supporting the Marine Corps Maintenance Center sites will transfer to DLA. The Marine Corps sites are Maintenance Center Albany (MCA) and Maintenance Center Barstow (MCB). The intent of the directive is to significantly improve combat effectiveness while reducing costs by developing a world-class, cost-effective supply chain focused on readiness; taking every opportunity to eliminate waste, reduce touches, reduce cost, and improve readiness. In accordance with the signed CONOPS, DLA has agreed to provide S&D support to the Marine Corps sites.
  - **c. Detailed Procedure:** Procedures associated with multiple scenarios are shown below.

## (1) Marine Corps Requests Part from DLA Storage.

- (a) MCMC systems will create a parts request for one or more parts. The parts request will be passed to the Marine Corps Bridge.
- (b) The Marine Corps Bridge will create individual 940R transactions for each required material held in DSS storage. Each individual 940R transaction will be passed from the Marine Corps Bridge through DAAS to DSS.

- (c) DSS will react to this request by picking material and delivering the material to the requested delivery location. A DSS materiel release confirmation (945A) transaction will be sent from DSS through DAAS to Marine Corps Bridge upon release of the shipment
- (d) Transactions will contain additional industrial activity support data content as described in Enclosure 1.

# (2) Marine Corps Requests Part from DLA storage, DSS Denies Some or All of the Request.

- (a) MCMC systems will create a parts request for one or more parts. The parts request will be passed to the Marine Corps Bridge.
- (b) The Marine Corps Bridge will create individual 940R transactions for each required material held in DSS storage. Each individual 940R transaction will be passed from the Marine Corps Bridge through DAAS to DSS. The MCMC will assign a new document number using the Utilization Code B/document number serial number beginning with B for this action.
- (c) DSS will react to this request by picking material and delivering the material to the requested delivery location. A materiel release confirmation (945A) transaction will be sent from DSS through DAAS to Marine Corps Bridge upon material shipment for all material issued.
- (d) A materiel release denial (MRD) (945A) (partial or full) will be sent from DSS through DAAS to Marine Corps Bridge as applicable.
- (e) Transactions will contain additional industrial activity support data content as described in Enclosure 1. A new denial management code is requested below and is shown in Enclosure 3.

#### (3) System Down, Post-Post Issue of Material.

- (a) When one or more of the MCMC systems is unavailable, a Marine Corps representative will provide appropriate documentation to a DSS operator (including management approval based on Marine Corps instructions) directing release of materiel. The paperwork will include applicable data required such as NSN/LSN, work order number, project code, owner RIC (stockroom).
- (b) The DSS operator will enter the information provided into DSS (through super MRO (SMOK), or post-post process. DLA personnel will assign a new document number using the Utilization Code D/document number serial number beginning with D for this action. DLA personnel will also include a Post-Post Previously Requested Indicator in the release order to ensure that the MCMC recognizes that whether or not the requested action was previously recorded in the MCMC application.
- 1. If the Marine Corps has an emergent requirement there's a chance that a planner or mechanic may come directly to DSS and request the material using the DSS Post-Post process (as long as they have the proper documentation). In this case the Marine Corps planner or mechanic would not have previously entered the issue request into the Marine Corps systems.
  - 2. It could also happen that the Marine Corps has an emergent requirement,

they've entered it into the Marine Corps systems, but for some reason the issue request has not reached DSS (for example, if the Marine Corps-DAAS queues are down or the Marine Corps MQ-Series server is down). In this case the planner or mechanic will come to DSS and request the material using the DSS Post-Post process and tell the DSS operator that they have already entered this request into the Marine Corps systems.

- (c) DLA will pick the material and issue it to Marine Corps representative.
- (d) DSS sends the Materiel Release Confirmation (DLMS 945A) transaction to the Marine Corps owner via DAAS and the Marine Corps Bridge.

#### (4) Off Station Issue.

- (a) For an off station material issue of Marine Corps-owned material from the DSS partner site, material will be issued out of DSS as a local issue. The Marine Corps will generate a Material Release Order (MRO) (DLMS 940R) to request material from DLA storage. The Marine Corps Bridge will pass the MRO (DLMS 940R) through DAAS to DSS. The DLMS 940R would contain the collocated DLA Depots DODAAC. The MCMC will also provide the hard copy shipment document (DD1149 and DD1348-1A) with shipping information for the actual destination. The hard copy documentation will be attached to the material. The material will be taken to the collocated depot. Staffing Note: The DLA Land & Maritime DSS Partner Site does not have its own Transportation Office therefore all off-base shipments must be moved to the collocated Distribution Depot for packaging, shipping and transportation using the DSS Transshipment Process.
- (b) The DSS partner site personnel have procedures in place to wait for the Marine Corps hard copy forms before moving the material to the Distribution Depot. The release drops the material from the accountable record at the Albany or Barstow DSS partner site. **Note:** No corresponding issue (DLMS 867I) is prepared. A material release confirmation (DLMS 945A) transaction will be sent from DSS through DAAS to Marine Corps Bridge upon release of material.
- (c) The Distribution Depot DSS transship process will produce the correct shipping documentation/labeling and ship the materiel to the requested destination as indicated on the MCMC-prepared hard copy document. No shipment status (DLMS 856S/AS8) will be transmitted pending DSS enhancement of the transshipment process.

# (5) Disposition of Defective/Discrepant Material.

- (a) The Marine Corps will provide disposition instructions for defective/discrepant material to the DLA Land & Maritime DSS partner site via email. DLA personnel will enter requested action into DSS.
- **(b)** DSS will react to the disposition instructions and pick, pack, and ship the material as specified in the disposition instructions.
- (c) DLA personnel will assign a new document number using the Utilization Code D/document number serial number beginning with D, and prepare a materiel release confirmation (DLMS 945A) transaction. The 945A will be sent from DSS through DAAS to Marine Corps Bridge upon release of materiel. **Staffing Note:** Request additional clarification on this process. Defective/discrepant items must often be returned on the original document number or the association with the original requisition/shipment would be lost. Updates will be documented for the approved

change.

(d) Staffing Note: DLMSO identified ADC 353, Procedures for Pre-positioned Materiel Receipt (PMR) and Shipment Status for Retrograde and Directed Discrepant/Deficient Materiel Returns, as supplemental to the disposition of defective/discrepant material discussed in this proposal. DLA responded that BRAC funds cannot be used for changes that are not specifically associated with BRAC for DLA or the Marine Corps. The Marine Corps Maintenance Systems does not create PMRs for returns to DLA Depots today, so the Marine Corps cannot use BRAC funds to implement that change. Both DLA and the Marine Corps would have to make this change as a result of their normal system change request process, prioritization and funding to accommodate the ADC 353 requirements.

# (6) DSS Receives/Issues Marine Corps Material to Shop.

- (a) The MCMC systems will create a PMRD (DLMS 527D) for direct turn over material that the Marine Corps wants delivered directly to the maintenance shop upon receipt. The PMRD will specify Reason for Requisition Code E, End Use Delivery.
- (b) The Marine Corps Bridge will pass the PMRD transaction through DAAS to DSS. DSS will receive the material and send a receipt (DLMS 527R) transaction through DAAS to the Marine Corps Bridge. The receipt will include the Reference Document Number which is generated by DSS¹ and will be used on the subsequent material release confirmation. (The Reference Document Number will include the "D" in the first position of the document number serial number/Utilization Code D as described below.)
- (c) DSS will use Reason for Requisition Code E from PMRD to trigger delivery of the material to the requested delivery location. The release of materiel will be confirmed by DLMS 945A transaction through DAAS to the Marine Corps Bridge. The document number on the materiel release confirmation will be the same value as the Reference Document Number cited on the DSS-prepared receipt.
- (7) **New Utilization Code:** The following new utilization code is requested for use on DLMS transactions. This value will be repeated in the first position of the document number serial number. Refer to Enclosure 5.

Code	Explanation
B	Document number assigned by the Marine Corps Maintenance Center Bridge in conjunction with the changes required under DLA Marine Corps industrial activity support agreement. Applies where release of materiel is initiated within the Marine Corps systems and submission of the corresponding material release order is transmitted to the DLA managed warehouse. (This meaning is applicable only when an MCMC-associated DoDAAC is used to construct the document number.)
D	Document number assigned by the depot on behalf of the Marine Corps Maintenance Center under DLA Marine Corps industrial activity support agreement. Applies where release of materiel is initiated without submission of a corresponding material release

<sup>&</sup>lt;sup>1</sup> Refer to PDC 419, Revised DLMS Supplement (DS) 527R and Associated Procedures under Marine Corps BRAC SS&D/IMSP, for additional detail.

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order. (This meaning is applicable only when an MCMC-associated DoDAAC is used to construct the document number.)

(8) New Denial Management Code: The following new denial management code is requested for use on the DLMS 945A to identify a non-balance affecting denial. This new management code will be used when personnel who are assigned to pick materiel suspect a problem precluding use of the item to fill the MRO. DSS will schedule and inspect to determine if the materiel is actually in an unacceptable condition, e.g., damaged. The inspection may take several days and the Marine Corps would not be aware of the cause for delay. In order to alert the MCMC immediately a denial management code will be returned. This procedure will allow the MCMC to seek an alternate source of the materiel if needed urgently. If the materiel is shown by inspection to be damaged or otherwise unusable, the appropriate balance-affecting transactions would follow. Refer to Enclosure 3. Staffing Note: This code will be established for DLA industrial activity support and may be applied by coordination with DLA for other Services. If wide use is desired, Components should submit comments on this proposal.

Code	<b>Applicable DI Codes</b>	Explanation
V	A5_less A5J	Denied. Requested stock cannot be released due to suspected unacceptable condition. Inspection to be conducted for verification. Applicable to DLA industrial activity support agreement.

- (9) The data content to be captured in the Material Release Order (940R) and Material Release Advice (945A) are shown at Enclosure 1.
  - (10) The DLMS Supplement updates for the 940R and 945A are shown at Enclosure 2.
- (11) MILSTRAP Appendix 2.6, Management Codes, is shown at Enclosure 3. Comparable changes will be made to the DLMS dictionary.
- (12) Enclosure 4 identifies updates to the Reason for Requisitioning Code to reflect Marine Corp usage.
  - (13) Enclosure 5 identify updates to the Utilization Code to reflect Marine Corp usage.
- (14) A transaction flow diagram for issue of material to Marine Corps parts request is shown at Enclosure 6.
- (15) A transaction flow diagram for issue of Material to Marine Corps parts request with partial or full denial is shown at Enclosure 7.
- (16) A transaction flow diagram for Marine Corps System Down/Post-Post parts material issue is shown at Enclosure 8.
- (17) A transaction flow diagram for Marine Corps off station issue is shown at Enclosure 9.

- (18) A transaction flow diagram for Disposition of Defective Material is shown at Enclosure 10.
- (19) A transaction flow diagram for DSS receiving Marine Corps material to stock is shown at Enclosure 11.
- **5. Alternatives:** Material Resource Planning (MRP) II, ILSMIS, and DSS will not be able to support the BRAC IMSP Spiral 3 processes using DLMS standard transactions and will need to consider non-standard options.
- **6. REASON FOR CHANGE:** As a result of BRAC 2005 SS&D DSS will be storing and issuing all consumable items in support of the Marine Corps Industrial sites. These changes will ensure the same or better functionality exist after the implementation of BRAC 2005 as before.

#### 7. ADVANTAGES AND DISADVANTAGES:

- **a.** Advantages: Material Resource Planning (MRP) II, ILSMIS, and Distribution Storage System (DSS), will be able to comply with DLMS standards for the BRAC IMSP Spiral 2 process
  - b. Disadvantages: None
- **8.** ESTIMATED TIME LINE/IMPLEMENTATION TARGET: DLA and Marine Corps testing will begin November 15, 2010. Target implementation is February 22, 2011.

## 9. IMPACT:

- a. Policy Impact:
- (1) On March 11, 2010, the Deputy Assistant Secretary of Defense for Supply Chain Integration authorized DLA and Navy to proceed with development of procedures associated with the industrial activity support agreements under BRAC. Although this Marine Corps requirement was not identified at the time, the authorization to proceed is applied.
- (2) Review for impact of BRAC SDI implementation on overarching policy under DoD 4140.1-R, DoD Supply Chain Materiel Management Regulation, is recommended.
- b. DLMS Data Content: This ADC makes previous Navy BRAC changes to the materiel release order/advice business process available to the Marine Corps. It also makes previously established DLMS data elements from other areas available to the materiel release order/advice business process. The ADC establishes one new data element: Post-Post Previously Requested Indicator. Two new values are established for the Utilization Code. Summary of data elements revisions under this ADC are:
  - (1) Added Data Elements for Materiel Release Order (940R):
    - Work Breakdown Structure (WBS)
  - (2) Added Data Elements for Materiel Release Advice (945A):
    - Delivery Location
    - WBS

- Warehouse Storage Location for Pick
- Post-Post Previously Requested Indicator
- **c. DAAS Mapping/Procedures:** The DS 940R and DS 945A are existing transactions; no unique DAAS rules are established under this PDC other than to authorize additional data content.
- d. Integrated Data Environment (IDE)/Global Transportation Network (GTN) Convergence (IGC). This change includes new business processes and impact must be assessed by developers.
- **e. Publications:** Procedures must be documented for the DLMS manual and will be provided upon approval of requested change.

# **Enclosure 1, Material Release Order/Material Release Advice Data Content**

# **Section A - DS 940R Material Release**

#	DS 940R Data Content	Description	Length & Type	Applicability N (Navy) M (Marine Corps
1	Picklist Control Number (PLCN)	The control number assigned to identify a specific request for which materials are being assembled together in support of FRC, NSY, or MCMC.  A PLCN is mandatory for the Marine Corps.		N/M
2	Materiel Identification	The primary materiel identification is the identification by which the materiel is receipted, stored, inventoried. There will be two materiel identifiers in this category: National Stock Number (NSN) or Local Stock Number (LSN).  When LSN is used for unit of use, the FLIS NSN will be included in the transaction for cross-reference.		N/M
3	Unit of Issue	Unit of issue recorded for the stock number to be issued. This may be at unit of use level based on the presence of the unit of use qualifier. Mandatory	2	N/M
4	Unit of Use Indicator	Qualifier used to indicate that the quantity and unit of issue shown in the transaction are associated with a unit of use LSN (and not the FLIS NSN or a previously assigned Marine Corps LSN).	2	N/M
5	Work Order Number	Work order associated with the funded requisition. This is assigned internally within the Marine Corps systems. Alphanumeric, optional.	10	N/M
6	Requestor Name	Person who is requesting release of materiel (end user) Used by Marine Corps systems for materiel accountability.	30	M
7	Requester Phone Number(s)	Phone number(s) for person requesting materiel.	10	M
8	Delivery Location	Location to which materiel is to be delivered.	30	N/M
9	Job Order (JO) Number	Marine Corps Project is comprised of the JO and WBS values. Together these data elements are used for accounting requirements. If JO is present then Work Breakdown Structure (WBS) must be present	7	N/M

<sup>1</sup> Refer to PDC 360B, Procedures and Content Requirements for DLMS Supplement (DS) 832N, Catalog Data Support, for Marine Corps BRAC Storage and Distribution Interface (SDI), for Marine Corps LSN usage.

#	DS 940R Data Content	Description	Length & Type	Applicability N (Navy) M (Marine Corps
10	Work Breakdown Structure	Marine Corps Project is comprised of the JO and WBS values. Together they are used for accounting	12	M
		requirements. If JO is present then WBS must be present		
11	Utilization Code	New value B used to indicate document number was assigned by the MCMC on original release order. Utilization Code is a DLMS enhancement to separately identify embedded codes used in the first position of the document number serial number.	1	M/N <sup>2</sup>

# Section B - DS 945A Material Release Advice

#	DS 945A Data Content	Description	Length & Type	Applicability N (Navy) M (Marine Corps
1	Picklist Control Number	The control number assigned to identify a specific request	32	N/M
	(PLCN)	for which materials are being assembled together in	a/n	
		support of FRC, NSY, or MCMC.		
		A PLCN is mandatory for the Marine Corps.	10	27/2.5
2	Materiel Identification	The primary materiel identification is the identification by which the materiel is receipted, stored, inventoried. There	13	N/M
		will be two materiel identifiers in this category:		
		National Stock Number (NSN) or Local Stock Number		
		(LSN). <sup>3</sup>		
		When LSN is used for unit of use, the FLIS NSN will be		
		included in the transaction for cross-reference.		
3	Unit of Issue	Unit of issue recorded for the stock number to be issued.	2	N/M
		This may be at unit of use level based on the presence of		
		the unit of use qualifier.  Mandatory		
4	Unit of Use Indicator	Qualifier used to indicate that the quantity and unit of	2	N/M
	ome or ose maleutor	issue shown in the transaction are associated with a unit of	2	1 1/111
		use LSN (and not the FLIS NSN or a previously assigned		
		Marine Corps LSN).		
5	Work Order Number	Work order associated with the funded requisition. The	10	N/M
		work order number is assigned internally within the		
		Marine Corps systems.		
		Alpha/numeric, optional.		

<sup>&</sup>lt;sup>2</sup> Navy Utilization Code values addressed in ADC 381.

<sup>3</sup> Refer to PDC 360B, Procedures and Content Requirements for DLMS Supplement (DS) 832N, Catalog Data Support, for Marine Corps BRAC Storage and Distribution Interface (SDI), for Marine Corps LSN usage.

#	DS 945A Data Content	Description	Length & Type	Applicability N (Navy) M (Marine Corps
6	Delivery Location	Location to which materiel is to be delivered.	30	M
7	Job Order Number	Marine Corps Project is comprised of the JO and WBS values. Together these data elements are used for accounting requirements. If JO is present then WBS must be present		N/M
8	Work Breakdown Structure	Marine Corps Project is comprised of the JO and WBS values. Together they are used for accounting equirements. If JO is present then WBS must be present		M
9	Warehouse Storage Location for Pick	DSS will use this field to pass the physical location of materiel at a BRAC SS&D site as indicated on the DSS record prior to the requested action, i.e. pick location.		M
10	Management Code	Request additional 'V' (denial) management code to identify immediate (at time of pick) discretionary denial code for any material not available or damaged. New code identifies non-balance affecting transaction, balance will be updated through follow on transaction.	1	M
11	Utilization Code	New value B used to indicate document number was assigned by the MCMC on original release order. New value D used to indicate the document number is DLA depot assigned by agreement on behalf of the MCMC. Utilization Code is a DLMS enhancement to separately identify embedded codes used in the first position of the document number serial number.	1	M/N <sup>4</sup>
12	Post-Post Previously Requested Indicator	Indicator used for post-post materiel release orders to notify the owner application whether the requested action was initiated/recorded in the owner's application.  Y – Indicates a request for materiel was created in the owner's application  N - Indicates a request for materiel was not created in the owner's application	I	M

<sup>&</sup>lt;sup>4</sup> Navy Utilization Code values addressed in ADC 381.

# **Enclosure 2, Material Release Order/Material Release Advice DLMS Supplements**

**Section A - DS 940R Material Release** 

DLMS   Introductory   Notes   Add PDC 422 to DLMS Introductory note 6:   Identifies DLMS   Changes included in the DLMS Materiel Release Order (940R) and Material Release   Advice ((945A) and New Denial Management Code for Marine Corps BRAC   Open PER segment and establish qualifiers and associated notes:   Segment Level Note   DLMS Note: Use to provide point of contact information applicable to the entire transaction. Use only in the N1 loop identifying the activity directing the release of materiel.   PER01   RQ Requestor DLMS Note: Use to identify person who is requesting the action.   PER02   Name DLMS Note: Use for point of contact name. Maximum length is 30 positions.   PER03   TE Telephone DLMS Note: Use to identify the commercial phone number.   PER05   AU Defense Switched Network   Add new Qualifier 74 and associated DLMS note:   Supports Marine Corps BRAC requirements.   Supports Marine Corps BRAC requirements.   Supports Marine Corps BRAC requirements.   Add new Qualifier 74 and associated DLMS note:   Supports Marine Corps BRAC requirements.   Add new Qualifier 74 and associated DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.   Administrative.   Clarification of   Add new DLMS note 2:   Clarification of   Corps BRAC   Clarification of   Corps Incorps Incor	Item	Location	DS 940R Material Release	Reason
Introductory Notes  - PDC 422, Revised Procedures and Data Content for DLMS Materiel Release Order (940R) and Material Release Advice ((945A) and New Denial Management Code for Marine Corps BRAC  2. 1/PER/0800  Open PER segment and establish qualifiers and associated notes:  Segment Level Note  DLMS Note: Use to provide point of contact information applicable to the entire transaction. Use only in the N1 loop identifying the activity directing the release of materiel.  PER01  RQ Requestor DLMS Note: Use to identify person who is requesting the action.  PER02  Name DLMS Note: Use for point of contact name. Maximum length is 30 positions.  PER03  TE Telephone DLMS Note: Use to identify the commercial phone number.  PER05  AU Defense Switched Network  3. 2/N901/0400  Add new Qualifier 74 and associated DLMS note:  Changes included in the DLMS Supports Marine Corps BRAC requirements.	# 1	DLMS	Revision  Add PDC 422 to DLMS Introductory note 6:	Identifies DLMS
Notes   - PDC 422, Revised Procedures and Data Content for DLMS Materiel Release Order (940R) and Material Release Advice (1945A) and New Denial Management Code for Marine Corps BRAC	1.		Add I De 422 to DEWIS Introductory note o.	
DLMS Materiel Release Order (940R) and Material Release Advice ((945A) and New Denial Management Code for Marine Corps BRAC  2. 1/PER/0800		•	- PDC 422, Revised Procedures and Data Content for	the DLMS Supplement
2. 1/PER/0800 Open PER segment and establish qualifiers and associated notes:  Segment Level Note DLMS Note: Use to provide point of contact information applicable to the entire transaction. Use only in the N1 loop identifying the activity directing the release of materiel.  PER01 RQ Requestor DLMS Note: Use to identify person who is requesting the action.  PER02 Name DLMS Note: Use for point of contact name. Maximum length is 30 positions.  PER03 TE Telephone DLMS Note: Use to identify the commercial phone number.  PER05 AU Defense Switched Network  3. 2/N901/0400 Add new Qualifier 74 and associated DLMS note: Supports Marine Corps BRAC requirements.  Supports Marine Corps BRAC requirements.  Supports Marine Corps BRAC requirements.  Add new Qualifier 74 and associated DLMS note: Add new Qualifier 74 and associated DLMS note: Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.  4. 2/N102/1100 Add new DLMS note 2: Administrative. Clarification of			· · · · · · · · · · · · · · · · · · ·	11
2. 1/PER/0800 Open PER segment and establish qualifiers and associated notes:  Segment Level Note DLMS Note: Use to provide point of contact information applicable to the entire transaction. Use only in the N1 loop identifying the activity directing the release of materiel.  PER01 RQ Requestor DLMS Note: Use to identify person who is requesting the action.  PER02 Name DLMS Note: Use for point of contact name. Maximum length is 30 positions.  PER03 TE Telephone DLMS Note: Use to identify the commercial phone number.  PER05 AU Defense Switched Network  3. 2/N901/0400 Add new Qualifier 74 and associated DLMS note:  The period of the provide point of contact name and phone number.  Supports Marine Corps BRAC requirements.  Supports Marine Corps BRAC requirements.  Add new Qualifier 74 and associated DLMS note:  Add new DLMS note 2:  Add new DLMS note 2:  Add new DLMS note 2:  Administrative. Clarification of				
Segment Level Note    DLMS Note: Use to provide point of contact information applicable to the entire transaction. Use only in the N1 loop identifying the activity directing the release of materiel.    PER01   RQ Requestor DLMS Note: Use to identify person who is requesting the action.    PER02   Name DLMS Note: Use for point of contact name. Maximum length is 30 positions.    PER03   TE Telephone DLMS Note: Use to identify the commercial phone number.    PER05   AU Defense Switched Network     3.   2/N901/0400   Add new Qualifier 74 and associated DLMS note: Corps BRAC requirements.    Supports Marine Corps BRAC requirements.	2.	1/PER/0800	•	Supports Marine
Segment Level Note   DLMS Note: Use to provide point of contact information applicable to the entire transaction. Use only in the N1 loop identifying the activity directing the release of materiel.    PER01   RQ Requestor DLMS Note: Use to identify person who is requesting the action.			notes:	
Note  applicable to the entire transaction. Use only in the N1 loop identifying the activity directing the release of materiel.  PER01  RQ Requestor DLMS Note: Use to identify person who is requesting the action.  PER02  Name DLMS Note: Use for point of contact name. Maximum length is 30 positions.  PER03  TE Telephone DLMS Note: Use to identify the commercial phone number.  PER05  AU Defense Switched Network  3. 2/N901/0400  Add new Qualifier 74 and associated DLMS note:  74 Work Breakdown Structure (WBS) DLMS Note: Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.  4. 2/N102/1100  Add new DLMS note 2:  Administrative. Clarification of		Segment Level	<b>DLMS Note:</b> Use to provide point of contact information	requirements.
PER01   RQ Requestor   DLMS Note:   Use to identify person who is requesting the action.		•		
DLMS Note: Use to identify person who is requesting the action.  PER02  Name DLMS Note: Use for point of contact name. Maximum length is 30 positions.  PER03  TE Telephone DLMS Note: Use to identify the commercial phone number.  PER05  AU Defense Switched Network  3. 2/N901/0400  Add new Qualifier 74 and associated DLMS note:  74 Work Breakdown Structure (WBS) DLMS Note: Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.  4. 2/N102/1100  Add new DLMS note 2:  Administrative. Clarification of				
PER02 Name DLMS Note: Use for point of contact name. Maximum length is 30 positions.  PER03 TE Telephone DLMS Note: Use to identify the commercial phone number.  PER05 AU Defense Switched Network  3. 2/N901/0400 Add new Qualifier 74 and associated DLMS note:  Corps BRAC Telephone DLMS Note: Authorized DLMS note:  Add new Qualifier 74 and associated DLMS note:  Corps BRAC Telephone Telephon		PER01		
PER02 Name DLMS Note: Use for point of contact name. Maximum length is 30 positions.  PER03 TE Telephone DLMS Note: Use to identify the commercial phone number.  PER05 AU Defense Switched Network  3. 2/N901/0400 Add new Qualifier 74 and associated DLMS note:  74 Work Breakdown Structure (WBS) DLMS Note: Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.  4. 2/N102/1100 Add new DLMS note 2:  Administrative. Clarification of				
DLMS Note: Use for point of contact name. Maximum length is 30 positions.  PER03  TE Telephone DLMS Note: Use to identify the commercial phone number.  PER05  AU Defense Switched Network  3. 2/N901/0400  Add new Qualifier 74 and associated DLMS note:  T4 Work Breakdown Structure (WBS) DLMS Note: Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.  4. 2/N102/1100  Add new DLMS note 2:  Administrative. Clarification of			Use to identify person who is requesting the action.	
PER03  TE Telephone DLMS Note: Use to identify the commercial phone number.  AU Defense Switched Network  3. 2/N901/0400  Add new Qualifier 74 and associated DLMS note:  74 Work Breakdown Structure (WBS) DLMS Note: Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.  4. 2/N102/1100  Add new DLMS note 2:  Administrative. Clarification of		PER02	Name	
PER03  TE Telephone DLMS Note: Use to identify the commercial phone number.  AU Defense Switched Network  3. 2/N901/0400  Add new Qualifier 74 and associated DLMS note:  74 Work Breakdown Structure (WBS) DLMS Note: Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.  4. 2/N102/1100  Add new DLMS note 2:  Administrative. Clarification of			v ž	
PER05  AU Defense Switched Network  3. 2/N901/0400  Add new Qualifier 74 and associated DLMS note:  74 Work Breakdown Structure (WBS)  DLMS Note: Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.  4. 2/N102/1100  Add new DLMS note 2:  Administrative. Clarification of			length is 30 positions.	
PER05 AU Defense Switched Network  3. 2/N901/0400 Add new Qualifier 74 and associated DLMS note:  74 Work Breakdown Structure (WBS) DLMS Note: Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.  4. 2/N102/1100 Add new DLMS note 2:  Administrative. Clarification of		PER03	TE Telephone	
3. 2/N901/0400 Add new Qualifier 74 and associated DLMS note:  74 Work Breakdown Structure (WBS)  DLMS Note: Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.  4. 2/N102/1100 Add new DLMS note 2:  Administrative. Clarification of			<b>DLMS Note:</b> Use to identify the commercial phone number.	
74 Work Breakdown Structure (WBS) DLMS Note: Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.  4. 2/N102/1100 Add new DLMS note 2: Clarification of				
74 Work Breakdown Structure (WBS) DLMS Note: Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.  4. 2/N102/1100 Add new DLMS note 2: Clarification of	3.	2/N901/0400	Add new Qualifier 74 and associated DLMS note:	
DLMS Note: Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.  4. 2/N102/1100 Add new DLMS note 2: Administrative. Clarification of			74 Work Drookdown Structure (WDS)	
4. 2/N102/1100 Add new DLMS note 2: Administrative. Clarification of			· · · · · ·	requirements.
4. 2/N102/1100 Add new DLMS note 2: Administrative. Clarification of			· ·	
Clarification of	4.	2/N102/1100		Administrative.
Name mapping for delivery				Clarification of
				mapping for delivery
<b>DLMS Note:</b> name added under				
1. Use when transaction includes Component-unique MRO ADC 381.				ADC 381.
exception data with N101 code DA, IAD, and IF to identify			<del>_</del>	
the exception activity name (this equates to address line1). See introductory DLMS notes 4a and 4e.				
2. Use to identify the delivery location (used with Qualifier				
MQ above). Field length is 30 positions maximum.			· · · · · · · · · · · · · · · · · · ·	

Section J - DS 945A Material Release Advice

Item	Location	DS 945A Material Release Advice	Reason
#	27776	Revision	71 10 57750
1.	DLMS	Add PDC 422 to DLMS Introductory note 6:	Identifies DLMS
	Introductory	PDG 400 P 1 IP 1 IP 1	Changes included in
	Notes	- PDC 422, Revised Procedures and Data Content for	the DLMS Supplement
		DLMS Materiel Release Order (940R) and Material Release	
		Advice ((945A) and New Denial Management Code for Marine Corps BRAC	
2.	2/N901/40	Add new Qualifier 74 and associated DLMS note:	Supports Marine Corps
			BRAC requirements.
		74 Work Breakdown Structure (WBS)	•
		DLMS Note: Authorized DLMS enhancement under DLA	
		industrial activity support agreement. Refer to 2. Authorized	
		DLMS enhancement under DLA industrial activity support	
		agreement. Refer to ADC 396.	
		AAE Previous Distributor Number	
		DLMS Note:	
		Use to provide the warehouse storage location identifying the	
		physical location of the materiel as it was reflected on the	
		DSS record prior to requested action, i.e., pick location.	
		5M Previous Sequence DLMS Note:	
		Use to identify the Post-Post Previously Requested Indicator	
		to notify the owner's application whether the requested action	
		was initiated/recorded in the owner's application. Cite the	
		appropriate value:	
		Y – Indicates request for materiel was created in the owner's	
		application	
		N - Indicates request for materiel was not created in owner's	
		application application	
		2. Authorized DLMS enhancement under DLA industrial	
		activity support agreement. Refer to ADC 396.	
3.	2/N101/80	Add the following qualifier and DLMS note:	Supports Marine Corps
		55 5 11 5	BRAC requirements.
		DZ Delivery Zone	
		DLMS Note: 1. Use to provide the delivery location	
		indicating where the material has been staged/stored.	
		2. Authorized DLMS enhancement under DLA industrial	
		activity support agreement. Refer to ADC 396.	

Item	Location	DS 945A Material Release Advice	Reason
#		Revision	
4.	2/N102/80	Add new DLMS note 2:	Administrative.
			Clarification of
		Name	mapping for delivery
		DLMS Note:	name.
		1. May be used to identify the carrier name (used with	
		Qualifier CA, above). Field length for DLMS is 60 positions.	
		2. Use to identify the delivery location (used with Qualifier	
		DZ, above). Field length is 30 positions maximum.	

# AP2.6. APPENDIX 2.6 MANAGEMENT CODES

**AP2.6.2.** <u>ISSUE RELATED TRANSACTIONS</u>. Management codes are assigned for use in MILSTRAP related transactions (DI Code D7\_ Issues, DG\_ Backorders, and DHA Demands) and MILSTRIP transactions (DI Code A4\_ Referral Orders, A5\_ Materiel/Disposal Release Orders, A6\_ Materiel/Disposal Release Denials, and AE6 Supply Status), and related release documentation (when applicable), as indicated below:

CODE	APPLICABLE DI CODES	<b>EXPLANATION</b>
A thru L	Appropriate DI codes	Reserved for assignment by Component managing the item; not assigned by DoD.
M	D7_ less D7J, A less A5J and A6_	Backorder release.
M	D7J, A5J	Materiel condemned. Quantity indicated shipped direct to the DRMO or other authorized/required disposal action has been taken. (Excludes items for which shelf-life has expired and cannot/will not be extended.)
M	All other DI codes	Reserved for future DoD assignment.
N	DHA, D7_, A4_	Nonrecurring demand.
N	All other DI codes	Reserved for future DoD assignment.
O	DHA, D7_, A4_	Nonrecurring demand for special program requirements.
O	All other DI codes	Reserved for future DoD assignment.
P	DHA, D7_, A4_	Nonrecurring demand for special program requirements.
P	AE_ <sup>1</sup>	Re-requisitioned materiel alternatively sourced subsequent to receipt of deficient materiel. Applicable to status related to DLMS requisition alerts, requisitions, and applicable follow-on transactions for materiel requisitioned from DLA under an industrial activity support agreement <sup>2</sup> .
P	All other DI codes	Reserved for future DoD assignment.

<sup>&</sup>lt;sup>1</sup> Refer to ADC 352, implementation date January 2011.

<sup>&</sup>lt;sup>2</sup> Expanded use for all Components requisitioning from DLA is planned for future implementation (approximately 2014).

<b>CODE</b>	APPLICABLE DI CODES	<b>EXPLANATION</b>
Q	A6_ <sup>3</sup>	Denied. Storage activity unable to match materiel release order to a protection document number and job order number. Requested stock cannot be released. Applicable to DLA industrial activity support agreement.
Q	All other DI codes	Reserved for future DoD assignment.
R	DHA, D7_, A4_	Recurring demand.
R	A5_	Pre-inventory document.
R	A6_	Denied. This denial results from a receipt posted in error during real-time "Issue from Receiving" processing, or from discovery of a receipt processing error during denial research.  Distribution depot to submit receipt reversal.
R	$AE_{-}^{4}$	Requisition delayed due to storage activity denial.
R	All other DI codes	Reserved for future DoD assignment.
S	DHA, D7_, A4_	Commissary resale demand.
S	AE6 <sup>5</sup>	LRO rejected due to duplication of suffix code internal to receiving Service. LRO may be resent with suffix code advanced.
S	All other DI codes	Reserved for future DoD assignment.
T	D7J, A5J	Materiel condemned. Shelf-life has expired and cannot/will not be extended. Quantity indicated shipped direct to DRMO or other authorized/required disposal action has been taken.
T	All other DI codes	Reserved for future DoD assignment.
U	A5_	Post inventory document.
U	All other DI codes	Reserved for future DoD assignment.
<u>V</u>	A5_less A5J <sup>6</sup>	Denied. Requested stock cannot be released due to suspected unacceptable condition. Inspection to be conducted for verification. Applicable to DLA industrial activity support agreement.

2

<sup>&</sup>lt;sup>3</sup> Refer to *ADC 391, implementation date January 2011*.

<sup>4</sup> Authorized for use in intra-Army supply status (ADC 191), and subsequent expanded for inter-Service/Agency used (ADC 312). Implementation outside Army applications is pending.

<sup>5</sup> Authorized for use in Army interface with DLA in response to a DLA-directed LRO.

<sup>6</sup> Refer to PDC 422.

<b>CODE</b>	APPLICABLE DI CODES	<b>EXPLANATION</b>
V	All <i>other</i> DI codes	Reserved for future DoD assignment.
W	AE6, A4_ <sup>7</sup> A6_, D7_ <sup>8</sup>	Denied. Cannot identify DoDAAC/MAPAC of designated materiel recipient.
W	All other DI codes	Reserved for future DoD assignment.
X	AE6, A4_ <sup>3</sup> A6_, D7_ <sup>4</sup>	Denied. Consignee, freight forwarder, or country representative has advised that issue of this materiel will constitute a duplicate shipment.
X	All other DI codes	Reserved for future DoD assignment.
Y	A6_ <sup>9</sup>	Denied. Materiel pre-positioned at a forward site associated with the identified storage activity for Navy industrial activity (IA) maintenance operations.
Y	All other DI codes	Reserved for future DoD assignment.
Z	D7_, DG_, A6_,	Exception Data entered in remarks or follows by separate correspondence.
0	All DI codes	Reserved for future DoD assignment.
1	AE6, A4_ <sup>5</sup> A6_, D7_ <sup>6</sup>	Denied. Stock exhausted; unsuccessful storage activity search has been made.
1	All other DI codes	Reserved for future DoD assignment.
2	AE6, A4_ <sup>5</sup> A6_, D7_ <sup>6</sup>	Denied. Materiel not available in condition requested.
2	All other DI codes	Reserved for future DoD assignment.
3	AE6, A4_ <sup>10</sup> A6_, D7_ <sup>11</sup>	Denied. Materiel not available in proper shelf-life.
3	All other DI codes	Reserved for future DoD assignment.
4	AE6, A4_ <sup>5</sup> A6_, D7_ <sup>6</sup>	Denied. Materiel not available in type pack (overseas or domestic) requested (subsistence only) or specified lot number cannot be released (ammunition only).
4	All other DI codes	Reserved for future DoD assignment.

<sup>&</sup>lt;sup>7</sup> Authorized for use only in intra-Navy D7\_ Issue transaction reversals and in D7\_ Issue transaction reversals between Navy Specialized Support Points and DSCs.

<sup>8</sup> Authorized for use only in intra-Navy referral orders.

<sup>9</sup> Refer to ADC 370.

<sup>10</sup> See footnote 3 on page AP2.6-5.

<sup>11</sup> See footnote 4 on page AP2.6-5.

<b>CODE</b>	APPLICABLE DI CODES	<b>EXPLANATION</b>	
5	AE6, A4_ <sup>5</sup> A6_, D7_ <sup>6</sup>	Denied. Re-identification or reclassification of assets in process. Storage activity to advise results of re-identification or reclassification.	
5	All other DI codes	Reserved for future DoD assignment.	
6	AE6, A4_ <sup>5</sup> A6_, D7_ <sup>6</sup>	Denied. No record of NSN at storage activity. This denial results from review of the storage records and the storage activity has not conducted a physical search for the item.	
6	All other DI codes	Reserved for future DoD assignment.	
7	AE6, A4_ <sup>12</sup> A6_, D7_ <sup>13</sup>	Denied. Zero balance in an issuable condition indicated on storage activity custodial/memorandum record and no record location exists. This denial results from review of the storage records and the storage activity has not conducted a physical search for the item.	
7	All other DI codes	Reserved for future DoD assignment.	
8	Appropriate DI codes	Reserved for assignment by the Component managing the item; not assigned by DoD.	
9	AE6, A4_ <sup>5</sup> A6_, D7_ <sup>6</sup>	Denied. To ICP from storage. Item was ordered in one continuous length only but is not so available.	
9	All other DI codes	Reserved for future DoD assignment.	

<sup>&</sup>lt;sup>12</sup> See footnote 3 on page AP2.6-5.
<sup>13</sup> See footnote 4 on page AP2.6-5.

# **Enclosure 4, Reason for Requisitioning**

Update the DLMS Dictionary definition as indicated below.

**Name:** Reason For Requisitioning Code

Alias: Reason For Requisitioning Code or Use Code (LQ01/Qualifier 98)

**Definition:** Identifies the reason for submission of the requisition or the type of materiel

requirement applicable to a requisition, requisition alert, or materiel release

order.

**Remarks:** Also referred to as "Use Code." This data element was originally established as a placeholder for a DLMS enhancement. The only authorized use is by Navy industrial activities requisitioning from DLA under industrial support agreement or for Navy or Marine Corps owned material stored in a distribution depot (including worksite or partner site) under DLA industrial support agreement. (For Navy and Marine Corps usage alphabetic codes apply as applicable).

**Data Code Characteristics:** Type: Id Min: 001 Max: 002

	<b>71</b>
1	Routine Preventive Maintenance
2	One-Time Special Requirement
3	Headquarters Sponsored Program
4	Inventory Maintenance (Increased Levels)
5	Stock Replenishment
6	Retail Range Add
7	Provisioning/Insurance Item
8	Reordered Item (Lost/Damaged In Shipment)
9	Planned Maintenance
10	Corrective Maintenance
11	General Use Materiel
12	Damage Control
14	One Time Change
15	General Use Consumable
16	Habitability
17	Planned Program Item
18	Emergent Repair Item
19	Fixed Allowance
20	Organizational Equipment
21	War Reserves
D	Direct Material Inventory (DMI)
E	End Use Delivery

M Mission Support Material (MSM) Item

U Ripout/Courtesy Storage

S Nuclear Shop Delivery

#### **Enclosure 5, Utilization Code**

Update the DLMS Dictionary definition as indicated below.

Name: Utilization Code

Alias: Utilization Code (X12 4010 and higher - LQ01/Qualifier AJ)

**Definition:** Identifies the purpose of the transaction.

Remarks: This data element equates to the first position of the document number serial number (i.e. position 11 of the MILSTRIP document number) when it consists of any alpha or numeric characters with the exception of the reserved alpha codes listed below. Under DLMS the embedded data is carried as a distinct data element.

**Source:** DLMS Manual (DOD 4000.25-M) and Military Standard Requisitioning and Issue Procedures (MILSTRIP) (DOD 4000.25-1-M AP2.7 (Appendix AP2.7)

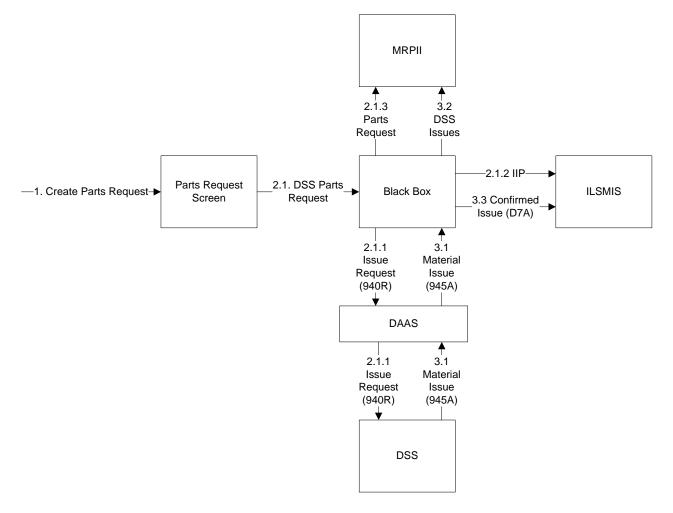
Data Code Characteristics: Type: Id Min: 001 Max: 001

#### **CODE EXPLANATION**

- B Document number assigned by the Marine Corps Maintenance Center Bridge in conjunction with the changes required under DLA Marine Corps industrial activity support agreement. Applies where release of materiel is initiated within the Marine Corps systems and submission of the corresponding material release order is transmitted to the DLA managed warehouse. (This meaning is applicable only when an MCMC-associated DoDAAC is used to construct the document number.)
- D Document number assigned by the depot on behalf of the Marine Corps Maintenance Center under DLA Marine Corps industrial activity support agreement. Applies where release of materiel is initiated without submission of a corresponding material release order. (This meaning is applicable only when an MCMC-associated DoDAAC is used to construct the document number.)
- E Navy exception "ship to" for deployed naval units
- G Navy exception "ship to" for deployed naval units
- J Inventory control point (ICP) interrogations or offers of excess, and requisitions resulting from the interrogations or offers (denotes inter-service supply support transactions between ICPs).
- K Requisitions submitted to Defense Reutilization And Marketing Offices (DRMOs) and General Services Administration (GSA) for excess property located at a DRMO that is requested as a result of reviewing manual screening lists, e.g., excess personal property lists (EPPLs) and GSA regional catalog listings.
- L Requisitions submitted to DRMOs which result from physical screening of property at the DRMO; referred to as "Local Area Screening" without any consideration of the distance traveled by the screener.

- M ICP/IMM-directed disposal release orders resulting from BRAC. This value is not currently approved for use on other transaction types.
- N Transactions for components reclaimed by military activities or contractors through end item reclamation. (This code is cited when forwarding components to stock by activities preparing shipping or turn-in document.)
- P Requisitions for excess contractor inventory that has been reported on DD Form 540 or referred by the Contractor Inventory Redistribution System (CIRS) either mechanically or by listing.
- Q Requisitions and related transactions or documents for items reclaimed from aircraft and equipments by the Aerospace Maintenance And Regeneration Center (AMARC).
- R Requisitions submitted to DRMS and/or DRMOs from ICPs or IMMs based on final asset screening notice of surplus personal property.
- S Requisitions submitted to DRMS and/or DRMOs from ICP or IMM based on a front end screening notice of excess personal property.
- T Requisitions submitted to DRMS and/or DRMOs from ICP or IMM based on a management decision for recoupment of known transfers to disposal.
- U Product Quality Deficiency Report (PQDR) and Supply Discrepancy Report (SDR) related transactions when the original requisition number is not known. (MILSBILLS).
- W Navy exception "ship to" for deployed naval units
- V Nuclear related materiel code 2305 material requires manual <u>routine</u> contact of Nuclear Engineering Department for delivery instructions
- Y Requisitions resulting from interrogation of the interrogation requirements information system.
- Z Nuclear related materiel code 2305 material requires manual <u>immediate</u> contact of Nuclear Engineering Department for delivery instructions.

# Enclosure 6, Transaction Flow Diagram - Marine Corps Requests Part from DSS storage



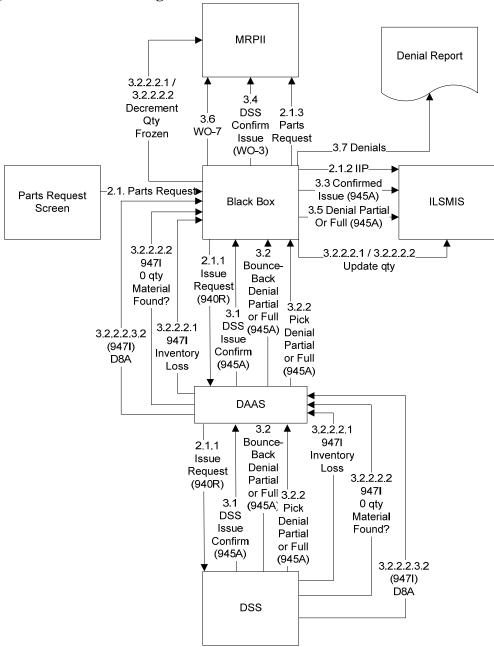
- 1. Parts Request created in Parts Request screen
  - 1.1. Data included from MRPII –Work Order Number, NIIN, FSC, LOC, nomenclature, quantity, stock room (file designator), Priority, JON, WBS and Shop, requirements number.
- 2. Parts Request passed to Marine Corps Bridge

#### NOTE:

- 1. Marine Corps Bridge will determine if there is an inventory sub on hand (LSN), if so Marine Corps Bridge will force issue of inventory sub.
- 2. Inventory sub will be passed in 940R transactions to DSS and IIP to ILSMIS.
- 3. Prime will be passed to MRP II based on Inventory Sub in IDF. Lot Field for RQD Qty Pull update.
- 2.1. DSS and non-DSS Parts Request sent to Marine Corps Bridge for all items requested. The issue requirements will include information relating to the specific work order or project code if required.

- 2.1.1. Marine Corps Bridge sends individual 940R (ALL Parts) through DAAS to DSS for DSS managed material. Will include the parts request number (DAAS processing should be near real time zero latency).
- 2.1.2. IIP sent from Marine Corps Bridge to ILSMIS for all ILSMIS material request (DSS and non-DSS)
- 2.1.3. Parts request sent from Marine Corps Bridge to MRP II
  - 2.1.3.1. New RQD for additions to Parts Request Screen (DSS and non-DSS). (i.e., Qty Pull, etc)
  - 2.1.3.2. New WAH/WADs for DSS and non-DSS parts requests. (WAH and WAD refer to MRPII transactions, not DSS transaction or screens)
- 3. DSS issue confirmation sent from DSS through DAAS to Marine Corps Bridge upon completion of material shipment. (Note: Marine Corps approach for picking material is based on NIIN and Stock room Marine Corps may have multiple stock rooms with the same condition code, but want material picks associated with stock room requested may be able to cover with separate owner RIC).
  - 3.1. DSS confirm issue (945A) sent from DSS through DAAS to Marine Corps Bridge upon completion of material shipment.
  - 3.2. Confirmed issues sent from Marine Corps Bridge to MRPII
  - 3.3. DSS Confirmed Issue (D7A) sent from Marine Corps Bridge to ILSMIS for DSS managed ILSMIS material. NOTE: Non-DSS issue confirm will be performed manually in ILSMIS.

**Enclosure 7, Transaction Flow Diagram – Issue Denial** 



- 1. Parts Request created in Parts Request screen
  - 1.1. Data included from MRPII –Work Order Number, NIIN, FSC, LOC, nomenclature, quantity, stock room (file designator), Priority, JON, WBS and Shop requirements number.
- 2. Parts Request passed to Black Box

#### NOTE:

1. Black Box will determine if there is an inventory sub on hand (LSN), if so Black Box will force issue of inventory sub.

- 2. Inventory sub will be passed in 940R transactions to DSS and IIP to ILSMIS.
- 3. Prime will be passed to MRP II based on Inventory Sub in IDF. Lot Field for RQD Qty Pull update.
- 2.1. DSS and non-DSS Parts Request sent to Black Box for all items requested. The issue requirements will include information relating to the specific work order or project code if required.
  - 2.1.1. Black Box sends individual 940R (ALL parts) through DAAS to DSS for DSS managed material. Will include original parts request number (DAAS processing should be near real time zero latency).
  - 2.1.2. IIP sent from Black Box to ILSMIS for all ILSMIS material request (DSS and non-DSS)
  - 2.1.3. Parts request sent from Black Box to MRP II
    - 2.1.3.1. New RQD for additions to Parts Request Screen (DSS and non-DSS). (i.e., Qty Pull, etc)
    - 2.1.3.2. New WAH/WADs for DSS and non-DSS parts requests.
- 3. DSS issue confirmation / denial
  - 3.1. DSS confirm issue (945A) sent from DSS through DAAS to Black Box upon completion of material shipment.
  - 3.2. DSS denial (partial or full) (945A) sent from DSS through DAAS to Black Box.
    - 3.2.1. (Bounceback: management code 6 or 7) Transaction sent immediately for the request quantity that exceeds DSS inventory quantity.
    - 3.2.2. DSS will immediately (at time of pick) send discretionary denial (945A with management code V) for any material not available or damaged (non balance affecting transaction) to Black Box.
      - 3.2.2.1. Black box will flag the quantity as discrepant (not available) pending response from DSS. Black box will not update inventory balance for item based on DSS nightly sync until confirmation transaction received from DSS
        - 3.2.2.1.1. Black box will update MRPII inventory (Inventory within ILSMIS is updated automatically based on the shortage on the issue confirmation)

          NOTE: This logic is covered under Near Real Time Losses and Gains
      - 3.2.2.2. Discretionary denial will also trigger a physical inventory or COSIS action within DSS for the NIIN and condition code
        - 3.2.2.2.1. If material is not found (947I) will be sent from DSS to Black box with quantity removed from inventory. The 947I is also the trigger to for the black box to remove the inventory synchronization flag. Send transaction from black

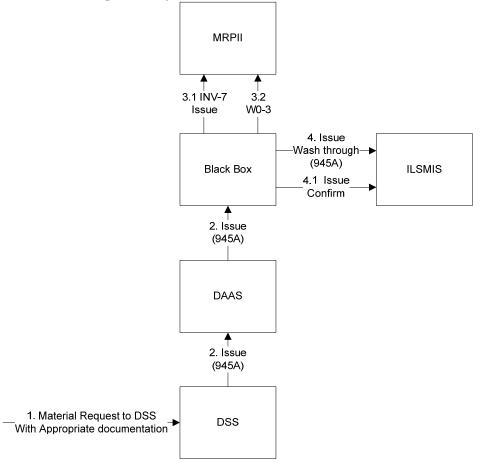
- box to MRPII to decrement the qty frozen. Send transaction from black box to ILSMIS to update the qty discrepant.
- 3.2.2.2.2. If material is found (947I) will be sent from DSS to Black box with a quantity of 0 The (947I) is also the trigger to for the black box to remove the inventory synchronization flag. Send transaction from black box to MRPII to decrement the qty frozen. Send transaction from black box to ILSMIS to update the qty discrepant.

#### 3.2.2.2.3. COSIS Action:

- 3.2.2.3.1. If material is defective or discrepant, follow defective flow processes identified in section 6.4.2.4. the trigger to for the black box to remove the inventory synchronization flag
- 3.2.2.2.3.2. If material is not defective, DSS will send (947I D8A) with a quantity of 0 to the black box when the COSIS action is closed (as the result of an ad hoc). The (947I) is also the trigger to for the black box to remove the inventory synchronization flag
- 3.3. DSS Confirmed Issue (945A) sent from Black Box to ILSMIS for DSS managed ILSMIS material. NOTE: Non-DSS issue confirm will be performed manually in ILSMIS.
- 3.4. DSS Confirmed Issue (WO-3) sent from Black Box to MRPII for all DSS managed (MRP II and ILSMIS) material NOTE: Non-DSS issue confirm will be performed manually in MRP II
- 3.5. Denial (partial or full) (945A) sent from Black Box to ILSMIS for DSS managed material. Include standard denial code. Update Discrepant Qty to denial / bounceback qty in ILSMIS (Denial: Management code 1,2,3,5, or 9. Update Discrepant Qty = Denial Qty /Management code 9 (not available in continuous length) Do not update Qty Discrepant / Bounceback: management code 6 or 7. Update Discrepant Qty Qty Bounceback)
- 3.6. DSS denial sent from Black Box to MRP II for all DSS managed material. Denial: Management code 1,2,3,5, or 9 Management code 9 (not available in continuous length) Run CMP WO-7 Hard allocation modify for partial denial and Run CMP WO-7 Hard allocation modify/delete for full denial.

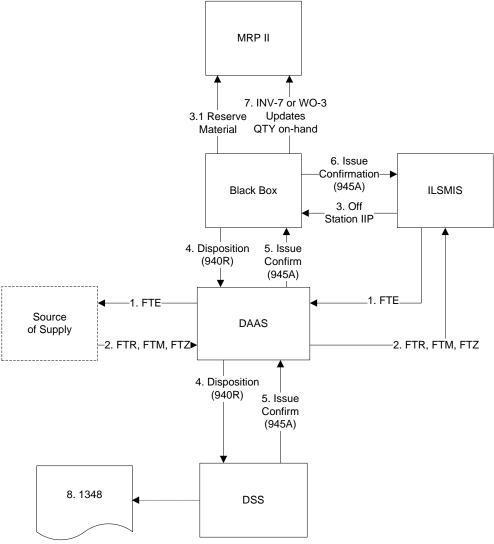
  Note: Do not Update IDF Qty\_onhand / Bounceback: management code 6 or 7 Update IDF Qty\_onhand =0Update or remove WAH/WAD. Update RQD Qty Pull. Update Qty-Pending.
- 3.7. Obtain Denial report format from ILSMIS Denial report created for all denials (partial and full)
  NOTE: Retain Management Code.

Enclosure 8, Transaction Flow Diagram – System Down/Post-Post Material Issue



- 1. Marine Corps Representative will provide appropriate documentation to DSS operator (includes management approval based on Marine Corps instructions). Specific data required includes NIIN or LSN, work order number, project code, stock room.
  - 1.1. DSS operator will enter information into DSS (through super MRO (SMOK), or post-post process)
  - 1.2. DLA will pick material and issue the material to Marine Corps representative
- 2. DSS sends transaction to DAAS, DAAS queues transaction (if Black Box is down) then sends 945A shipment confirmation transaction to Black Box.
  - 2.1. DLA: Document number should contain a unique value. (i.e., D first position of serial #)
- 3. Black Box sends transactions to appropriate Marine Corps system (transactions will be queued as necessary if MRPII or ILSMIS is down)
  - 3.1. Black Box sends INV-7 transaction to MRPII (PJOS/Kit Request)
  - 3.2. Black Box sends WO-3 transaction to MRPII (WO Request)
- 4. Black Box sends issue wash through (945A) transactions to ILSMIS. Note: If 945A transaction includes McPALMS generated document number, black box sends issue confirm transaction to ILSMIS

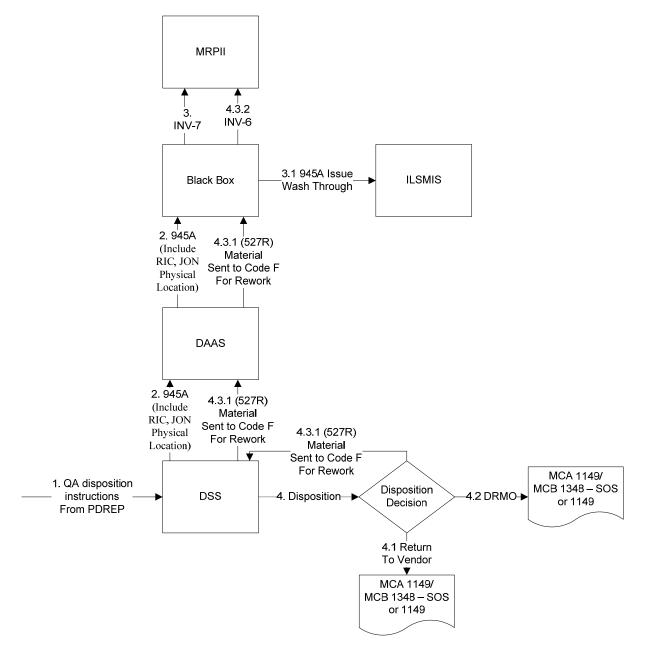
# **Enclosure 9, Transaction Flow Diagram - Off Station Issue**



- 1. MC enters FTE request in ILSMIS through DAAS to Source of Supply
  - 1.1. If material movement (re-warehousing to excess store or other location) is required, MC will process a relocation request directly in DSS.
- 2. ILSMIS receives FTR, FTM, or FTZ response
- 3. ILSMIS sends Off Station IIP (1348 Off Station Issue in process) transaction to Marine Corps Bridge
  - 3.1. Reserve Material QTY's in MRPII based on ILSMIS Off Station IIP.
    - 3.1.1. Create MRP II work order (i.e., WO# DSSJONIIP) against blank project. Marine Corps Bridge would use this Work Order to create RQDs and WAH/WAD records for Parts Request to PJOS.
- 4. Marine Corps Bridge sends 940R disposition transaction through DAAS to DSS
- 5. DSS sends 945A through DAAS to Marine Corps Bridge
- 6. Marine Corps Bridge sends 945A issue confirmation to ILSMIS.

- 6.1. 945A is the required transaction for ILSMIS to account for financial transactions
- 7. Marine Corps Bridge will send INV-7 or WO-3 in MRP II to update qty on-hand based on 945A from DSS.
- 8. DLA packs & ships material based on 1348
- 9. Denials: Denials transactions will follow same flow as issue request. However, quantity adjustments based on denials in the FTE portion of this process will be handled manually by Marine Corps (i.e., update 1348, etc).

# **Enclosure 10, Transaction Flow Diagram – Disposition of Defective Material**

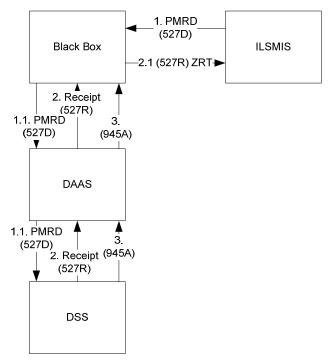


## Defective Material:

- 1. QA provides disposition instructions from PDREP electronically via email to DLA.
  - 1.1. Disposition instructions entered into/processed in DSS along with PQDR number Note: MCA and MCB QDRs/SDRs processed, for MCB ESC approval required for MCA QA approval required)
- 2. DSS sends 945A to Black Box.
  - 2.1. Includes Owner RIC, JON, and true DSS location.

- 3. Black Box sends (INV-7) transaction to MRPII (update will be based on NIIN and location)
  - 3.1 If 3<sup>rd</sup> position of MRPII Location is a space " " then Black Box sends (945A) issue wash through to ILSMIS for all condition code L, K or Q material, file designator to be determined by first 2 positions of MRPII location
- 4. Disposition decision block:
  - 4.1. If material is being returned to vendor:
    - 4.1.1. Return to SOS/Contractor: DLA packs & ships material based on 1149 (MCA) / 1348-SOS or 1149-contractor (MCB)
  - 4.2. If material is being returned to DRMO (1149/1348)
    - 4.2.1. Dispose of material: Send to DRMO with appropriate documentation.
  - 4.3. If material is being sent to code F for rework
    - 4.3.1. DSS will perform receipt to code F owner RIC (527R) sent to black box
    - 4.3.2. Black box sends INV-6 to MRPII

Enclosure 11, Transaction Flow Diagram – Receipt of Material direct to Shop



- 1. ILSMIS sends PMRD (527D) transaction to black box
  - 1.1. Black Box sends PMRD (527D) transaction through DAAS to DSS
- 2. DSS will receipt condition code A material then DSS sends 527R receipt transaction through DAAS to Black Box
  - 2.1. Black Box will send ZRT transaction to ILSMIS PMRD/Receipt LOGIC table in section 6.5.1.2 above. ILSMIS will automatically create a simultaneous issue based on reason for requisition code E.
- 3. DSS will use reason for requisition code from PMRD and upon receipt will pass a 945A transaction through DAAS to the Black Box (transaction must contain reference to original issue document number so that Black Box can identify transaction and block it)
- 4. Black Box will suppress 945A
- 5. If original receipt is incorrect, DSS will reverse the receipt and issue, then create correct receipt and issue
  - 5.1. Transactions passed to black box will contain reference number relating the transaction back to the initial receipt
  - 5.2. For a reversal ILSMIS will reverse the issue and receipt

# **Enclosure 12, Comment Resolution**

#	Submitter	Comment	Resolution
1	USMC	Nonconcur, contingent upon comment resolution	Requested
	LPC-2		changes
		Request the following changes to indicated enclosures	incorporated
		1. Enclosure 1	in ADC.
		i. Change Description to: Request additional 'V' (denial management code to identify immediate (at the time of pick) discretionary denial code for any material not available or damaged. Code also applies to material that could not be tound at pick. New code identifies non-balance affecting transactions; balance will be updated through follow on transaction.  h. Add #12 Proviously Requested Indicator indicate; request was previously created in MC system if Length = 1 iii. Applicability = M  2. Enclosure 5  a. Add Code 'B' to DLMS Dictionary indicator assigned by Marine Corps Bridge in conjunction with the changes required under DLA Marine Corps industrial activity support agreement Applies where release of material is initiated within the Marine Corps system and submission of the corresponding material release order is transmitted to the DLA managed warehouse.	
2	DLA J-6	Recommended revisions as submitted above.	Requested
	DLA	Concur	changes incorporated
	DLA	Concui	in ADC.
3	USA	Concur (no ammunition impact)	N/A
	AMC	· /	
4	USAF	The Air Force concurs with PDC 422 w/o comments	N/A